PTO/SB/30 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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REQUEST FOR CONTINUED EXAMINATION (RCE)

TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application

filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/394,345
Filing Date	September 13, 1999
First Named Inventor	Ichiro TAKAYAMA et al.
Group Art Unit	2673
Examiner Name	R. Osorio
Attorney Docket Number	0756-2028

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1.	S	ubmis	sion	геqu	ired under 37 C.F.R. § 1.114		R	ECEIVED
	a.		Prev	ious	ly submitted			- 0004
		i.		(Ar	nsider the amendment(s)/reply under 37 C.F.R ny unentered amendment(s) referred to above will be	entered).		T 2 6 2004
		ii.		Со	nsider the arguments in the Appeal Brief or R	eply Brief _l	oreviously filed onOFFIC	E OF PETITIONS
		iii.		Otl	her			
	b.	X	Encl	losec	i			
		i.		Αл	nendment/Reply			
		ii.		Af	fidavit(s)/Declaration(s)			
		iii.	X	Inf	formation Disclosure Statement (IDS)			
		iv.		Otl	her			
2.	N	1iscel	aneo	us				
	a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(I) required)							
	b.	X	Othe	er <u>P</u>	etition to Withdraw from Issue			
3.	F	ees	Th	e RC	E fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.	F.R. § 1.114 v	when the RCE is filed.	
	a .		The	Dire	ector is hereby authorized to charge the following	ing fees, or	credit any overpayments, to I	Deposit Account
	No							
	i. RCE fee required under 37 C.F.R. § 1.17(e)							
	ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)							
		iii.	Ц		her			
	b.	N				closed		
	C.	<u> </u>	Payı	meni	t by credit card (Form PTO-2038 enclosed)			
					SIGNATURE OF APPLICANT, AT	TORNEY,	OR AGENT REQUIRED	
N	ame	(Prir	ıt/Typ	re)	Eric J. Robinson	Registrati	on No. (Attorney/Agent)	38,285
S	Signature Signature			26.	Date	10-26-04		
CERTIFICATE OF MAILING OR TRANSMISSION								
in a	n en	elope	addr	resse	s correspondence is being deposited with the U d to: Commissioner For Patents, P.O. Box 14: Office on:	nited States 50, Alexand	Postal Service with sufficien fria, VA 22313-1450, or facsi	t postage as first class mail mile transmitted to the U.S.
N	lame	(Prin	ıt/Typ	ne)				
S	Signature					Date		
Bur	den 1	Hour!	States	nent	This form is estimated to take 0.2 hours to co	omplete. T	ime will vary depending upon	the needs of the individual cas

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PTO/SB/30 (08-00)

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REQUEST **FOR**

CONTINUED EXAMINATION (RCE) **TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

confection of information unless i	t displays a valid Olvi	B condoi number.	_
Application Number	09/394,345		
Filing Date	September 13	3, 1999	
First Named Inventor	Ichiro TAKA	YAMA et al.]
Group Art Unit	2673	YAMA et al.	IVE
Examiner Name	11. 030110	111 1 0 -	
Attorney Docket Number	0756-2028 ()	FICE OF	1004
14 of the above-identified ap	plication.	FICE OF PET	TIONS

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114											
	a.		Previously submitted								
		i.		Consider the amendment(s)/reply under 37 C.F.I. (Any unentered amendment(s) referred to above will be	Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on						
		ii.		Consider the arguments in the Appeal Brief or I	Reply Brief p	reviously filed on					
		iii.		Other							
	b.	\boxtimes	Encl	sed							
		i.		Amendment/Reply							
		ii.		Affidavit(s)/Declaration(s)							
		iii.	X	Information Disclosure Statement (IDS)							
		iv.		Other							
2.	ΓN	liscell	aneou	<u> </u>							
	a.		Susp	ension of action on the above-identified applicati months. (Period of suspension shall not exc				:			
	b.	\boxtimes	Othe	Petition to Withdraw from Issue	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• • • • • • • • • • • • • • • • • • • •	•	l			
3.	F	ees	_		F.R. 8 1.114 v	when the RCE is filed.					
J.											
	a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.										
	i. RCE fee required under 37 C.F.R. § 1.17(e)										
		ii.		Extension of time fee (37 C.F.R. §§ 1.136 and 1	.17)						
		iii.		Other							
	b.	X	Chec	k in the amount of \$920.00	closed						
	c.		Payr	ent by credit card (Form PTO-2038 enclosed)]			
				SIGNATURE OF APPLICANT, AT	TORNEY,	OR AGENT REQUIRED		1			
Name (Print/Type) Eric J. Robinson Registration No. (Attorney/Agent) 38,285						38,285					
Signature				26.	Date	10-26-04] <u> </u>			
CERTIFICATE OF MAILING OR TRANSMISSION							790.00 UP				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mailing in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on: Name (Print/Type) Signature Date							790				
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Signature					Date)000(

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Copy only

09/394,345 **Application Number** TRANSMITTAL September 13, 1999 Filing Date First Named Inventor Ichiro TAKAYAMA **FORM** 2673 **Group Art Unit** R. Osorio **Examiner Name** (to be used for all correspondence after initial filing) **Attorney Docket Number** 0756-2028 Total Number of Pages in This Submission ENCLOSURES (check all that apply) **Assignment Papers** After Allowance Communication to Fee Transmittal Form (for an Application) Drawing(s) Appeal Communication to Board Fee Attached of Appeals and Interferences Declaration and Power of Amendment / Reply Appeal Communication to Group Attorney (Appeal Notice, Brief, Reply Brief) Licensing-related Papers After Final **Proprietary Information** Petition Affidavits/declaration(s) Status Letter Petition to Convert to a Extension of Time Request Other Enclosures Provisional Application 1. RCE **Express Abandonment Request** Power of Attorney, Revocation Petition to Withdraw From Issue 2. Change of Correspondence Information Disclosure Statement Address 4. Terminal Disclaimer 5. Certified Copy of Priority Document(s) Request for Refund Response to Missing Parts/ CD, Number of CD(s) Incomplete Application Remarks The Commissioner is hereby authorized to charge any additional Response to Missing Parts fees required or credit any overpayments to Deposit Account No. 50under 37 CFR 1.52 or 1.53 2280 for the above identified docket number. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Eric J. Robinson, Reg. No. 38,285 Firm Robinson Intellectual Property Law Office, P.C. or **PMB 955** Individual name 21010 Southbank Street Potomac Falls, VA 20165 Signature Date 10-26-04 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date

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Date

Type or printed name

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Application Number

First Named Inventor

Filing Date

09/394,345

September 13, 1999

Ichiro TAKAYAMA et al.

Telephone

10-26-04

Date

FEE TRANSMITTAL **FOR FY 2005**

Name (Print/Type)

Signature

Effective 10/01/2004. Patent fees are subject to annual revision.	Examiner Name	R.	Osorio	CCE	
☐ Applicant Claims small entity status. See 37 CFR 1.27.	Group Art Unit	26	73	OCT 2 6 2004 nucley CF OF P	
TOTAL AMOUNT OF PAYMENT (\$) 920.00	Attorney Docket No	o. <u>07</u>	56-2028	26 20	
METHOD OF PAYMENT	Ī	FE	E CALCULATION (conti	nued)CF	
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL Large Entity	FEES Small Entity		OF 2 6 2004 nucly CF OF PETITIONS	
Deposit Account Number 50-2280	Fee Fee Fee Code (\$) Code	Fee (S)	Fee Description	Fee Paid	
	1051 130 2051	65 Surcha	rge - late filing fee or oath		
Deposit Account Name Robinson Intellectual Property Law Office	1052 50 2052 1053 130 1053	130 Non-Ei	rge – late provisional filing fee		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments	1804 920* 1804	920* Reques	ng a request for ex parte reexam sting publication of SIR prior to sting publication of SIR after Ex	Examiner action	
Applicant claims small entity status. See 37 CFR 1.27	1251 110 2251	55 Extens	ion for reply within first month		
2. E Payment Enclosed:	1252 430 2252 1253 980 2253		ion for reply within second mon ion for reply within third month		
Check Credit Card Money Other Order	1254 1,530 2254	765 Extens	ion for reply within fourth mont	th	
FEE CALCULATION	1255 2,080 2255	1040 Extens	ion for reply within fifth month		
1. BASIC FILING FEE	1401 340 2401	170 Notice	••		
Large Entity Small Entity Fee Fee Fee Fee Description	1402 340 2402	_	a brief in support of an appeal		
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1002 350 2002 175 Design filing fee	1452 110 2452		n to revive – unavoidable		
1003 550 2003 275 Plant filing fee	1453 1,370 2453 1501 1,370 2501		n to revive – unintentional issue fee (or reissue)		
1004 790 2004 395 Reissue filing fee	1502 490 2502	245 Design	/ ·		
1005 160 2005 80 Provisional filing fee	1503 660 2503	330 Plant is			
SUBTOTAL (1) (\$)	1460 130 1460		ns to the Commissioner	\$130.00	
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Claims Multiple Dependent =	1810 790 2810	§ 1.129 395 For eac	9(a)) ch additional invention to be exa		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1801 790 2801	§ 1.29(395 Reques	st for Continued Examination (F	RCE) \$790.00	
Code (S) Code (S)	1802 900 1802	900 Reques	st for expedited examination of ation	a design	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	Other fee (specify)				
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid	* Reduced by Basic Fi	iling Fee Paid	SUBTOTAL (3)	(\$) 920.00	
1204 88 2204 44 ** Reissue independent claims over	1	-			
original patent * Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)	CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on				
**or number previously paid, if greater; For Reissues, see above					
SUBMITTED BY			Complete (if ap		
Name (Print/Type) Eric J. Robinson	Registration No.	38,285		(571) 434-6789	

(Attorney/Agent)